

# भारत का राजपत्र

## The Gazette of India

प्राधिकार से प्रकाशित  
PUBLISHED BY AUTHORITY

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No. 20]

नई दिल्ली, शनिवार, मई १३, १९७२ (वैशाख २३, १८९४)

NEW DELHI, SATURDAY, MAY 13, 1972 (VAISAKHA 23, 1894)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
Separate paging is given to this Part in order that it may be filed as a separate compilation.

### भाग III—खण्ड

### PART III—SECTION

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

#### Patents and Designs

Calcutta, the 13th May 1972.

#### Application for Patents

The dates shown in crescent brackets are dates claimed under Section 135 of the Act.

20th April 1972

- 1/72. Indian Jute Industries' Research Association. Method and means for determining oil content in textile products.
- 2/72. Murphy Chemical Limited. Improvements in pesticides. (21st April 1971).
- 3/72. S. Murao, E. Meyers and W. L. Parker. Antibiotic EM-49.
- 4/72. Portals Limited. Security paper.
- 5/72. Fisons Limited. Fungicidal composition. (23rd April 1971).
- 6/72. Sharps Associates. Novel esters of benzopyrans.
- 7/72. Consiliul National Pentru Stiinta Si Tehnologie. Method for disarsenizing the iron ores.
- 8/72. Instytut przemyslu Farmaceutycznego. Method of production of  $\alpha$ -carboxybenzylpenicillin. (21st April 1972).
- 9/72. Shell Internationale Research Maatschappij N. V. Biologically active compositions. (23rd April 1971).
- 10/72. Dunlop Limited. Improvements in or relating to flexible hose manufacture. (21st April 1971).
- 11/72. Dunlop Limited. Improvements in or relating to flexible reinforcing structures. (21st April 1971).
- 12/72. La Telemecanique Electrique. Triggering device for switchgear.

- 13/72. Melle-Bezons. Process for the manufacture of methyl methacrylate.
- 14/72. C. A. V. Limited. Liquid fuel injection pumping apparatus. (24th April 1971).
- 15/72. Pierrel S.p.A. New method of benzomorphans synthesis. (22nd April 1971)
- 16/72. Richter Gedeon Vegyeszeti Gyar R. T. Novel nitric acid esters of 21-alcohols belonging to the pregnane series as well as a process for the preparation thereof.
- 17/72. Kharkovsky Aviatzionny Institut. High-speed machine for pressing loose materials.
- 18/72. Chief Scientist, Research & Development Organisation, Ministry of Defence, Government of India, New Delhi. A height corrector or Compensator.
- 19/72. Chief Scientist, Research & Development Organisation, Ministry of Defence, Government of India, New Delhi. Vibration isolation device.
- 20/72. M. S. Gharyal. A device for detecting undesirable knocks in an engine. [Addition to No. 115547].
- 21/72. S. V. Padmanabhan and T. B. Lakshmanachari. An improved automatic train warning/train stop/train control system.

22nd April 1972.

- 22/72. Pilkington Brothers Limited. Improvements in or relating to regenerators. (23rd April 1971).
- 23/72. International Chemical & Nuclear Corporation. 1, 2, 4-triazole nucleosides.
- 24/72. M. R. Narayan. Machine for continuous treatments textile fabric.

24th April 1972

- 25/72. Dr. Indu Bhusan Chatterjee and Tapan Kumar Acharya. Isolation of two novel antifungal compounds from seeds of plant *Cassia-tora*, Linn.

26/72. Platt International Limited. Improvements in or relating to textile carding machines. (27th April 1971).

27/72. Westinghouse Electric Corporation. Signal receiving apparatus for a vehicle control system.

28/72. C. A. V. Limited. Speed sensors. (24th April 1971).

29/72. Fabbrica Italiana Magneti Marelli S.p.A. Improvements in or relating to continuously and intermittently operating vehicle windscreen wiper.

30/72. Fabbrica Italiana Magneti Marelli S.p.A. An electronic device for speed signalling in a D. C. motor.

31/72. Dunlop Limited. Road surfacing materials. (24th April 1971).

32/72. Snam Progetti S.p.A., and Protezione Ricerche Industriali S. A. Microcapsular bodies of filamentary structure.

25th April 1972.

33/72. Indian Jute Industries' Research Association. Improvements in or relating to flyers for textile machinery.

34/72. Elkem A/S. Method of producing refractory material.

35/72. Elkem A/S. Method of treating SiO<sub>2</sub> dust.

36/72. Shimizu Manzo Shoten. Water soluble konjac mannan and process for the preparation thereof.

37/72. Cities Service Company Pelletizing process.

38/72. Ciba-Geigy AG. Methylolglycidyl ethers of polyvalent phenol ethers, a process for their manufacture and their use in curable mixtures.

39/72. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. N-aryl-ureas.

40/72. Acrotex S. A. A method of manufacturing a textured thread, the textured thread obtained and apparatus for carrying out the method.

41/72. Liquid Gas Anlagra Union GmbH Device for the storage and transport of liquefied gases, liquids and the like, in particular on ships.

26th April 1972

42/72. Sonia Enterprises. An improved flyer for spinning and the like machines.

43/72. Shell Internationale Research Maatschappij N. V. A process for the recovery of ethylene oxide.

44/72. Thomas Walker Limited. Improvements relating to fastening devices. (28th April 1971).

45/72. Farbenfabriken Bayer Aktiengesellschaft. Polyazo dye-stuffs.

46/72. Pepero, Societe pour le Developpement et la Vente de Specialites Chimiques. Selective herbicidal compositions based on N(4-isopropylphenyl) N'methyl N' isopropylurea for weed control in crops.

47/72. Vsesojuzny Nauchno-Issledovatel'sky I Proektny Institut Po Ochistke Tekhnologicheskikh Gazov, Stokhnykh Vod I Ispolzovaniju Vtorichnykh Energoresursov, Predpriyaty Chernoi Metallurgii. Heater for lump materials.

48/72. Heimo Geraetebau GMBH. Spraying or smoke-laying apparatus.

49/72. International General Electric Co. (India) Private Limited. Vertical fluoroscope.

50/72. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Equipment for the continuous crimp development of three-dimensionally crimped synthetic fibers and filaments. [Addition to No. 126819].

51/72. Gruppo Lepetit S.p.A. New 3-formylrifamycin SV derivatives.

52/72. Gruppo Lepetit S.p.A. New 3-formylrifamycin SV derivatives.

27th April 1972

53/72. Universal Oil Products Company. Steam reforming of hydrocarbons.

54/72. Etat Francais. represented by the Ministry of Equipment and Housing, Laboratoire Central Des Ponts Et Chaussees. Borer

55/72. Horizons Research Incorporated. Controlled polymerization of hexachlorophosphazene.

56/72. Fisons Limited. Prilling. (8th May 1971).

57/72. I. Mavrovic. Decomposition of ammonium carbamate.

58/72. Diamond Shamrock Corporation. 2-fluoro-5-halophenylureas.

59/72. Speedfam Corporation. Polishing machine load plate.

60/72. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing pigment preparations.

61/72. Tsentralny Nauchno-Issledovatel'sky Institut Tekhnologii Mashinostroenia. Method of making foundry moulds and cores.

62/72. Aikoh Co., Ltd. A desulfurizing agent for a molten pig iron.

63/72. Shyam Sundar Ghose. Process for making of zircon-base abrasion resistant tiles, bricks, mould liners and the like.

64/72. R. L. Agrawal. Automatic hydraulic pump controller.

65/72. R. L. Agrawal. An improved timing switch.

28th April 1972

66/72. Prasanta Ray. Interference microphone.

67/72. Uniroyal, Inc. Herbicidal composition.

68/72. Uniroyal, Inc. Catalyst and method for making EPDM having improved processability.

69/72. Imperial Chemical Industries Limited. Slurry explosive composition. (3rd May 1971).

70/72. Imperial Chemical Industries Limited. Slurry explosive composition. (3rd May 1971).

71/72. Abbott Laboratories. Improvements in chemical analysis apparatus and method.

72/72. Hindustan Lever Limited. Protection of materials. (30th April 1971).

73/72. Ahmedabad Textile Industry's Research Association. A process for the preparation of carboxymethyl ethers of polysaccharides.

74/72. The Jacobs Manufacturing Company Limited. An improvement in or relating to drill chucks. (21st July 1971).

75/72. Beecham Group Limited. Oral hygiene compositions. (29th April 1971).

76/72. Snam Progetti S.p.A. Self-propelled self-adjusting carriage able to move along curved profiles as pipelines.

77/72. Massey-Ferguson Inc. Multi-ratio transmission and controls therefor.

78/72. Chief Scientist, Research and Development Organisation, Ministry of Defence, Government of India, New Delhi (India). Preservative for foam compound.

#### Alteration of Date

130602. The claim to priority date 21st March 1970 has been abandoned and the application dated as of 17th March 1971, the date of filing in India.

**Complete Specifications accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to this office.

The dates shown in Crescent brackets are dates allowed under Section 135 of the Act.

128453. N. H. Mehta. Improvements in or relating to method of cooling tubular materials and device therefor. Accepted on 24th April 1972.

*The method comprises passing the material successively in between a pair of guide rolls and pressure contact nip rolls immersed in water and there through a guide roll to a pair of squeeze rolls.*

129145. Convex Limited. Spring cushioning. Accepted on 21st April 1972.

*Including a pod of resilient material investing each spring of a complement of spring assembly and webbing interconnecting said elements formed below the tops.*

129532. R. Yoritomi. Apparatus for continuous dehydration. Accepted on 21st 1972.

*Comprises facially opposed discs mounted for rotation about the inner ends of supporting shafts, a support structure for loosely supporting the outer ends of said supporting shafts, the inner tip ends of said supporting shafts being fixed to each other by a pivot pin which is held in fixed position by an arm extending to said support structure.*

130602. Binks, Bullows Limited. A nozzle for use in a spray gun. Accepted on 22nd April 1972.

*Comprising an outer casing and an inner and piece deforming there between an annular passageway in communication with a cavity in the rear of the end piece through one or more parts.*

131412. K. K. Xavier. A mechanism to provide high power to an air rifle. Accepted on 24th April 1972.

*An auxiliary air cylinder having closed front end and an open rear and with flanged face fitted to the face plate axially below the barrel a hanger in between a nut and a lock nut by which threaded front end of the auxiliary cylinder is supported.*

**Opposition Proceedings**

The opposition entered by J. K. Helene Curtis Ltd. to the restoration of lapsed patent No. 88015 applied for by Mrs. Parvathy Raman as advertised in Part III, Section 2 of the Gazette of India dated 7th February 1970 has been dismissed.

**Patents Sealed**

122244 123477 124755 124797 124892 125013 125095 125113  
125123 125166 125186 125187 125199 125269 125300 125304

125367 125453 125497 125553 125750 125787 125872 126097  
126263 126305 126332 126352 126386 126440 126451 126453  
126516 126528 126529 126530 126600 126647 126800 126848  
126961 127029 127084 127255 127277 127315 127335 127336  
127357 127379 127395 127408 127436 127456 127470 127566  
127578 127598 127617 127649 127703 127946 128008 128109  
128120 128121 128188 128506 128563 128579 128643 128644  
128728 128867 128881 128906 129082 129096 129116 129119  
129132 129340 129362 129439 129578 129632 129746 129880  
129914 129963 129996 130234 130286 130389 130554 130587  
130791 130837 130838 131200 132324 133155.

**Registration of Assignments, Licences, etc. (Patents)**

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

97934 M/s. Unitec Industries, Inc.

97614 Jacques Henri Mercier, Esq.,

68139 M/s. Clupak, Inc.

59109 Messrs. Ciba—Geigy A.G.,

67154 M/s. Lancashire Tar Distillers Limited.  
120288

112796

118112 Messrs. Kombinat Veb Starkstrom-Anlagenbau Leip-  
118400 zig—Halle.

120424 M/s. International Minerals And Chemical Corpo-  
ration.

**Renewal Fees Paid**

59764 60390 60679 63805 63819 63921 64041 64071 64151  
64206 64221 64222 64963 66097 66935 67429 67474 67493  
67570 67599 67614 67707 67726 67732 67735 67768 68332  
68495 68594 68670 68680 68781 69502 70143 70144 70145  
70996 712666 71308 71384 71426 71591 71626 71640 71642  
71750 71751 71792 71805 71903 71936 71964 72124 72125  
72232 72540 72751 73459 73673 73723 75930 76482 76495  
76497 76498 76583 76584 76623 76655 76705 76903 76904  
77187 77188 77200 77335 78699 79340 79741 80645 81785  
81877 81946 81993 82014 82049 82059 82060 82072 82092  
82107 82108 82138 82201 82221 82247 82300 82301 82416  
82484 82508 82510 82514 82520 82537 82647 83574 84083  
84336 84337 86324 87369 87613 87622 87631 87669 87683  
87728 87729 87770 87780 87843 87954 88009 88014 88050  
88051 88064 88068 88115 88133 88134 88396 88563 88691  
88874 88976 89441 89799 92515 92575 92661 93573 93574  
93606 93637 93689 93692 93695 93697 93703 93711 93733  
93734 93760 93776 93834 93837 93931 93945 93965 93976  
93977 93978 94181 94333 94334 94768 94769 94866 94869  
94888 95018 95420 95641 95843 97803 98921 99215 99255  
99293 99294 99303 99317 99331 99336 99348 99353 99367  
99397 99403 99422 99462 99517 99551 99568 99597 99613  
99619 99633 99644 99654 99656 99671 99699 99704 99725  
99726 99727 99741 99742 99818 99829 99830 99851 99904  
100034 100106 100241 100266 100349 100535 100577 100760  
100860 100861 100863 100865 101224 101274 102137 103324  
103868 104628 104986 105011 105035 105095 105096 105097  
105133 105135 105142 105152 105177 105206 105216 105217  
105218 105235 105247 105248 105261 105278 105323 105342  
105354 105364 105378 105397 105401 105444 105455 105494  
105495 105526 105983 106119 106394 106506 106527 106562  
107315 108085 109740 110289 110357 110365 110368 110375  
110401 110402 110452 110464 110465 110495 110500 110501  
110502 110503 110511 110513 110536 110618 110657 110677

110678 110683 110721 110724 110738 110739 110766 110779  
 110784 110787 110795 110820 110848 110868 110880 110891  
 110902 110903 110904 110905 110906 111213 111271 111492  
 111793 112026 112037 112451 113215 114433 115024 115117  
 115483 115554 115587 115643 115691 115692 115709 115711  
 115710 115712 115730 115731 115732 115746 115764 115791  
 115792 115793 115794 115804 115806 115807 115839 115845  
 115846 115850 115851 115853 115854 115886 115895 115903  
 115916 115924 115932 116012 116060 116107 116112 116135  
 116157 116265 116279 116552 116581 116649 116907 116908  
 116918 116923 117037 117059 117080 117383 117408 117940  
 118402 119429 120623 120660 121016 121048 121157 121322  
 121364.

#### Cessation of Patents

72302 72307 72308 72314 72315 72316 72317 72321 72323  
 72325 72326 72329 72332 72335 109363 109365 109369  
 109377 109379 109380 109382 109385 109391 109396 109400  
 109401.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The dates shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 139133. Naba Kumar Routh, an Indian National 78, Netaji Subash Road, Calcutta-7, West Bengal, India, "Chapatti making machine (Belna machine)", November 4, 1971.

Class 1. No. 139296. Hind Engineering Works (an Indian Proprietary Firm), J. K. Industrial Estate, Building No. 3, 1st floor, Unit 98, 35/43, Musa Killeddar

Street, Jacob Circle, Bombay-11 (Maharashtra), "Gyroscope", December 15, 1971.

Class 1. Nos. 139005 to 139008 and 139010. Dipika Metal & Allied Industries, an Indian Partnership firm duly registered under the Indian Partnership Act, 136, Tardeo Road, Bombay-34, State of Maharashtra, India, "A pencil sharpener", September 13, 1971.

Class 1. Nos. 139009 and 139011 to 139012. Dipika Metal & Allied Industries, an Indian Partnership firm duly registered under the Indian Partnership Act, 136, Tardeo Road, Bombay-34, State of Maharashtra, India, "The blade of a pencil sharpener", September 13, 1971.

Class 3. No. 139115. Lombards Private Limited, a Company incorporated in India, having its Registered Office at Rahimtoola House, Homji Street, Bombay 1, Maharashtra State, "Bottles with cap", October 28, 1971.

Class 3. No. 139153. Bata Shoe Company Private Limited, a company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "A sole for footwear" November 11, 1971.

Class 4. No. 139116. Lombards Private Limited, a Company incorporated in India, having its Registered Office at Rahimtoola House, Homji Street, Bombay 1, Maharashtra State, "Bottles with cap", October 28, 1971.

Class 5. No. 139112. Bholu Nath Sethi (An Indian National), 2461, Chhotta Rang Mahal, Tilak Bazar, Delhi-6, "Powder container", October 28, 1971.

Class 10. No. 139150 to 139152. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", November 11, 1971.

S. VEDARAMAN,  
 Controller General of Patents,  
 Designs and Trade Marks